PATENT APPLICATION DOCKET NO. L7082-0001

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently amended):

A lock nut, said lock nut comprising:

a nut body having a bore with an interior threaded portion and a substantially cylindrical recess coaxial with the threaded portion of the bore, the recess having a single notch on a portion of the recess;

a threaded locking ring positioned within the recess, the locking ring having deforming means for frictionally gripping a bolt on which the lock nut is to be threaded; and

a single projecting lug at one side of the locking ring fitting into the notch to prevent relative rotation between the ring and the nut body, the lug having a bowl-shaped nodule with a hollowed-out indentation.

Claim 2 (original): The lock nut of claim 1 wherein the locking ring is deformable from an original shape and whereby the locking ring frictionally grips the bolt while being threaded onto the bolt.

Claim 3 (original): The lock nut of claim 2 wherein the locking ring is biased to a slightly triangular shape which is deformed to an oval shape when the locking ring is threaded on the bolt.

Claim 4 (Currently amended): The lock nut of claim 1 wherein the bowl-shaped nodule hollowed-out indentation is shaped to collect shaving residuals found within the threaded portion

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of the bore. includes an area where shaving residuals found within the threaded portion of the bore may collect, the shaving residuals falling into the indentation when the nut body is twisted upon the bolt.

Claim 5 (original): The lock nut of claim 1 wherein the lock nut is composed of a steel material.

Claim 6 (currently amended): A locking ring for use with a lock nut having a bore with an interior threaded portion and a cylindrical recess coaxial positioned within the threaded portion of the bore, the recess having a single notch on a portion of the recess, the locking ring comprising:

a threaded locking ring positioned within the recess, the locking ring being deformable when threaded onto a bolt on which the lock nut is to be threaded, the locking ring frictionally gripping the bolt when the bolt is threaded onto the lock rut; and

a single projecting lug at one side of the locking ring fitting into the notch to prevent relative rotation between the ring and the nut body, the lug having a bowl-shaped nodule with a hollowed-out indentation.

Claim 7 (original): The locking ring of claim 6 wherein the locking ring is deformable from an original shape and whereby while the locking ring is threaded on the bolt, the lock ring frictionally grips the bolt.

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Claim 8 (original): The lock nut of claim 7 wherein the locking ring is biased to a slightly triangular shape which is deformed to an oval shape when the locking ring is threaded on the bolt.

Claim 9 (original): The lock nut of claim 6 wherein the lock nut is composed of a steel material.